## Environmental Resource Analysis: <br> Resources-At-Risk Report

## All Analyses with no Buffers, Cypress and Wet Pine Flats Conservation Unit

December 11, 2003, rev. January 6, 2004
Event Class $=$ Generic Polygons
Event Name = Cypress and Wet Pine Flats Conservation Unit
Entry Date $=$ 2003/12/11/10:13:30
Entry User = user_id
Buffer Distance $=0$ (feet)
Boundary Area Analyzed $=2910.39$ (acres)
General/Descriptive
NRCS Ecological Communities within Boundary

|  |  | Percent Area | Area |
| :--- | :--- | :--- | :--- |
| $17,21,22$, | $55.35 \%$ | 1610.92 (acres) |  |
| 3,7 | $1.25 \%$ | 36.44 (acres) |  |
| 4 | $5.22 \%$ | 151.95 (acres) |  |
| 4,5 | $0.06 \%$ | 1.66 (acres) |  |
| 5 | $1.78 \%$ | 51.83 (acres) |  |
| 7 | $36.34 \%$ | 1057.58 (acres) |  |
|  |  | Total Area $=2910.39$ (acres) |  |

NWFWMD Land Use (FLUCCS Level 3) within Boundary


## Soils by Name within Boundary

|  | Percent Area | Area |
| :---: | :---: | :---: |
| Chipley sand, 0 to 5 | 1.78\% | 51.83 <br> (acres) |
| Foxworth sand, 0 to 5 | 0.06\% | 1.66 (acres) |
| Hurricane sand | 5.22\% | $\begin{aligned} & 151.95 \\ & \text { (acres) } \end{aligned}$ |
| LEON SAND | 28.66\% | $\begin{aligned} & 834.22 \\ & \text { (acres) } \end{aligned}$ |
| MANDARIN SAND | 1.25\% | 36.44 <br> (acres) |



## NRCS Ecological Communities within Boundary

|  |  | Percent Area | Area |
| :--- | :--- | :--- | :--- |
|  | $17,21,22$, | $55.35 \%$ | $1610.92($ acres $)$ |
| 3,7 | $1.25 \%$ | 36.44 (acres) |  |
| 4 | $5.22 \%$ | 151.95 (acres) |  |
| 4,5 | $0.06 \%$ | 1.66 (acres) |  |
| 5 | $1.78 \%$ | 51.83 (acres) |  |
| 7 | $36.34 \%$ | 1057.58 (acres) |  |
|  |  |  | Total Area $=2910.39$ (acres) |


| FNAI Natural Communities Priorities within Boundary |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  | Percent Area | Area |
| 0 | $66.79 \%$ | 1943.93 (acres) |  |
| 128 | $33.21 \%$ | 966.46 (acres) |  |
|  | Total Area $=2910.39$ (acres) |  |  |

## FNAI Coast Priorities within Boundary

|  | 0 | Percent Area | Area |
| :--- | :--- | :--- | :--- |
| FMRI Seagrass Beds | $100.00 \%$ | 2910.39 (acres) |  |
| Unaffected within Boundary |  | Total Area $=2910.39$ (acres) |  |
| Biodiversity | Percent Area |  |  |
| NRCS Ecological Communities within Boundary |  |  |  |
|  | $17,21,22$, | $55.35 \%$ | Area |
|  | 3,7 | $1.25 \%$ | 1610.92 (acres) |
| 4 | $5.22 \%$ | 36.44 (acres) |  |
|  | 4,5 | $0.06 \%$ | 151.95 (acres) |
|  | 5 | $1.78 \%$ | 1.66 (acres) |
|  | 7 | $36.34 \%$ | 51.83 (acres) |
|  |  |  | 1057.58 (acres) |

## FWC SCHAs

Unaffected within Boundary

## FWC Priority Wetlands within Boundary

|  | Percent | Area |
| :--- | :--- | :--- | :--- |
| $1-3 ~ s p e c i e s, ~ u p l a n d ~ h a b i t a t ~$ | Area |  |


|  | Percent Area | Area |
| :---: | :---: | :---: |
| 0 | 66.79\% | 1943.93 (acres) |
| 128 | 33.21\% | 966.46 (acres) |




## Environmental Resource Analysis: Resources-At-Risk Report

## All Analyses with no Buffers, Wildlife Corridor Conservation Unit

December 11, 2003, rev. January 6, 2004
Event Class = Generic Polygons
Event Name = Wildlife Corridor Conservation Unit
Entry Date $=$ 2003/12/11/10:13:38
Entry User = user_id
Buffer Distance $=0$ (feet)
Boundary Area Analyzed $=1245.57$ (acres)
General/Descriptive
NRCS Ecological Communities within Boundary

|  |  | Percent Area | Area |
| :---: | :---: | :---: | :---: |
|  | 17, 21, 22, | 36.29\% | 452.08 (acres) |
|  | 21 | 15.15\% | 188.66 (acres) |
|  | 21, 22 | 1.36\% | 16.91 (acres) |
|  | 22 | 2.50\% | 31.09 (acres) |
|  | 4 | 1.75\% | 21.80 (acres) |
|  | 7 | 30.48\% | 379.68 (acres) |
|  | 7, 25 | 12.47\% | 155.30 (acres) |
|  | Water | 0.00\% | 0.00 (acres) |
| Total Area $=1245.57$ (acres) |  |  |  |
| NWFWMD Land Use (FLUCCS Level 3) within Boundary |  |  |  |
|  |  | Percent Area | Area |
|  | 3200 | 0.07\% | 0.82 (acres) |
|  | 4100 | 0.65\% | 8.08 (acres) |
|  | 4410 | 53.57\% | 667.28 (acres) |
|  | 4430 | 4.13\% | 51.41 (acres) |
|  | 5300 | 1.55\% | 19.34 (acres) |
|  | 6200 | 0.24\% | 2.93 (acres) |
|  | 6300 | 35.86\% | 446.67 (acres) |
|  | 6410 | 0.48\% | 5.96 (acres) |
|  | 6900 | 3.39\% | 42.20 (acres) |
|  | 8320 | 0.07\% | 0.89 (acres) |
| Total Area $=1245.57$ (acres) |  |  |  |



|  |  |  |  |  | (acres) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| LEON SAND |  |  |  | 27.27\% | $\begin{aligned} & 339.71 \\ & \text { (acres) } \end{aligned}$ |
| PAMLICO MUCK |  |  |  | 15.15\% | $\begin{aligned} & 188.66 \\ & \text { (acres) } \end{aligned}$ |
| PAMLICO-DOROVAN COMPLEX |  |  |  | 0.19\% | $\begin{aligned} & 2.39 \\ & \text { (acres) } \end{aligned}$ |
| PICKNEY SAND, DEPRESSIONAL |  |  |  | 2.50\% | $\begin{aligned} & 31.09 \\ & \text { (acres) } \end{aligned}$ |
| POTTSBURG SAND |  |  |  | 15.68\% | $\begin{aligned} & 195.27 \\ & \text { (acres) } \end{aligned}$ |
| RUTLEGE FINE SAND |  |  |  | 11.32\% | 140.94 (acres) |
| RUTLEGE SAND |  |  |  | 24.98\% | $\begin{aligned} & 311.14 \\ & \text { (acres) } \end{aligned}$ |
| Unclassified - Water |  |  |  | 0.00\% | $\begin{aligned} & 0.00 \\ & \text { (acres) } \end{aligned}$ |
| Total Area $=1245.57$ (acres) |  |  |  |  |  |
| Hydric Status of Soils within Boundary |  |  |  |  |  |
|  |  | Percent Area | Area |  |  |
|  | NonHydric | 1.75\% | 21.80 (acres) |  |  |
|  | Not Primary | 42.95\% | 534.98 (acres) |  |  |
|  | Primary | 55.30\% | 688.75 (acres) |  |  |
|  |  |  | Total Area $=1245.57$ (acres) |  |  |
| Estimation of Corps Jurisdiction within Boundary |  |  |  |  |  |
|  |  | Percent Area | Area |  |  |
|  | Upland | 23.23\% | 289.29 (acres) |  |  |
|  | 50\% Waterward Not Primary | 21.48\% | 267.49 (acres) |  |  |
|  | Primary | 55.30\% | 688.75 (acres) |  |  |
|  |  |  | Total Area $=1245.57$ (acres) |  |  |
| Primary Hydric Soils with Timber Cover within Boundary |  |  |  |  |  |
|  |  | Percent Area | Area |  |  |
|  | Planted | 19.56\% | 243.61 (acres) |  |  |
|  | Unplanted | 34.86\% | 434.17 (acres) |  |  |
|  |  |  | Total Area $=1245.57$ (acres) |  |  |
| Fifty Percent Waterward Not-Primary Hydric Soils with Timber within Boundary |  |  |  |  |  |
|  |  | Percent Area | Area |  |  |
|  | Planted | 15.74\% | 196.07 (acres) |  |  |
|  | Unplanted | 6.06\% | 75.43 (acres) |  |  |
|  |  |  | Total Area $=1245.57$ (acres) |  |  |
| Timber Cover within Boundary |  |  |  |  |  |
|  |  | Percent Area | Area |  |  |
|  |  | 0.00\% | 0.04 (acres) |  |  |
|  | Non Joe Land | 1.02\% | 12.73 (acres) |  |  |
|  | Planted | 55.45\% | 690.65 (acres) |  |  |
|  | Unplanted | 43.53\% | 542.15 (acres) |  |  |
|  |  |  | Total Area $=1245.57$ (acres) |  |  |



| 22 | $2.50 \%$ | 31.09 (acres) |
| :--- | :--- | :--- | :--- |
| 4 | $1.75 \%$ | 21.80 (acres) |
| 7 | $30.48 \%$ | 379.68 (acres) |
| 7,25 | $12.47 \%$ | 155.30 (acres) |
| Water | $0.00 \%$ | 0.00 (acres) |
|  |  | Total Area $=1245.57$ (acres) |

## FWC SCHAs

Unaffected within Boundary

## FWC Priority Wetlands within Boundary

|  | Percent Area | Area |
| :---: | :---: | :---: |
| 1-3 species, upland habitat | 64.41\% | $\begin{aligned} & 802.28 \\ & \text { (acres) } \end{aligned}$ |
| 1-3 species, wetland habitat | 10.44\% | $\begin{aligned} & 130.03 \\ & \text { (acres) } \end{aligned}$ |
| 4-6 species, wetland habitat | 2.57\% | $\begin{aligned} & 31.96 \\ & \text { (acres) } \end{aligned}$ |
| Background | 20.21\% | $\begin{aligned} & 251.68 \\ & \text { (acres) } \end{aligned}$ |



## FMRI 2002 Turtle Nesting Beaches

Unaffected within Boundary



## Environmental Resource Analysis: Resources-At-Risk Report

## All Analyses with no Buffers, Ward Creek Conservation Unit

December 11, 2003, rev. January 6, 2004
Event Class $=$ Generic Polygons
Event Name = Ward Creek Conservation Unit
Entry Date $=$ 2003/12/11/10:13:37
Entry User $=$ user_id
Buffer Distance $=0$ (feet)
Boundary Area Analyzed $=1239.48$ (acres)
General/Descriptive
NRCS Ecological Communities within Boundary

|  |  | Percent Area | Area |
| :--- | :--- | :--- | :--- |
| $17,21,22$, | $48.95 \%$ | 606.70 (acres) |  |
| 18 | $6.67 \%$ | 82.63 (acres) |  |
| 4 | $0.36 \%$ | 4.50 (acres) |  |
| 7 | $1.73 \%$ | 21.39 (acres) |  |
| 7 | $41.48 \%$ | $514.10(a c r e s)$ |  |
| 7,21 | $0.71 \%$ | 8.83 (acres) |  |
| Water | $0.11 \%$ | 1.33 (acres) |  |

NWFWMD Land Use (FLUCCS Level 3) within Boundary


## Soils by Name within Boundary



Fifty Percent Waterward Not-Primary Hydric Soils with Timber within Boundary

|  |  | Percent Area | Area |
| :---: | :---: | :---: | :---: |
|  | Planted | 21.06\% | 261.08 (acres) |
|  | Unplanted | 2.84\% | 35.25 (acres) |
| Total Area $=1239.48$ (acres) |  |  |  |
| Timber Cover within Boundary |  |  |  |
|  |  | Percent Area | Area |
|  | Non Joe Land | 0.01\% | 0.10 (acres) |
|  | Planted | 64.48\% | 799.20 (acres) |
|  | Unplanted | 28.41\% | 352.11 (acres) |
| Total Area $=1239.48$ (acres) |  |  |  |
| Regional Significance |  |  |  |
| Large Landscape Priorities within Boundary |  |  |  |
|  |  | Percent Area | Area |
|  | 0 | 100.00\% | 1239.48 (acres) |

## Recreational Trails

Unaffected within Boundary

## Florida Managed Lands

Unaffected within Boundary

## FNAI Priority Habitat Conservation Lands

Unaffected within Boundary

## CARL Projects

Unaffected within Boundary
NRCS Ecological Communities within Boundary

|  |  | Percent Area | Area |
| :--- | :--- | :--- | :--- |
| $17,21,22$, | $48.95 \%$ | 606.70 (acres) |  |
| 18 | $6.67 \%$ | 82.63 (acres) |  |
| 4 | $0.36 \%$ | 4.50 (acres) |  |
| 7 | $1.73 \%$ | 21.39 (acres) |  |
| 7 | $41.48 \%$ | 514.10 (acres) |  |
| 7,21 | $0.71 \%$ | 8.83 (acres) |  |
| Water | $0.11 \%$ | 1.33 (acres) |  |


| FNAI Natural Communities Priorities within Boundary | Total Area $=1239.48(\mathrm{acres})$ |  |
| :---: | :---: | :---: |
|  | Percent Area |  |
| 128 | $97.91 \%$ | Area |
|  | $2.09 \%$ | 1213.61 (acres) |
|  |  | 25.87 (acres) |

FNAI Coast Priorities within Boundary

|  |  | Percent Area | Area |
| :--- | :--- | :--- | :--- |
|  | 0 | $93.29 \%$ | 1156.37 (acres) |
| 1 | $6.71 \%$ | 83.11 (acres) |  |
|  | Total Area $=1239.48(a c r e s)$ |  |  |

FMRI Seagrass Beds within Boundary

|  |  | Percent Area | Area |
| :--- | :--- | :--- | :--- |
|  | EST | $0.26 \%$ | 3.17 (acres) |
| LAND | $41.87 \%$ | 518.96 (acres) |  |
| Biodiversity | Total Area $=1239.48$ (acres) |  |  |
| NRCS Ecological Communities within Boundary |  |  |  |
|  | $17,21,22$, | $48.95 \%$ | Area |
|  | 18 | $6.67 \%$ | 606.70 (acres) |
| 4 | $0.36 \%$ | 82.63 (acres) |  |
|  | 7 | $1.73 \%$ | 4.50 (acres) |
|  | 7,21 | $41.48 \%$ | 21.39 (acres) |
|  |  | $0.71 \%$ | 514.10 (acres) |


| Water |  |  | 0.11\% |  | 1.33 (acres) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Area $=1239.48$ (acres) |  |  |  |  |  |  |
| FWC SCHAs within Boundary |  |  |  |  |  |  |
|  |  |  | Percent Area A |  | Area |  |
| 1 |  |  | 1.43\% |  | 17.71 (acres) |  |
| Total Area $=1239.48$ (acres) |  |  |  |  |  |  |
| FWC Priority Wetlands within Boundary |  |  |  |  |  |  |
|  |  |  |  |  | Percent <br> Area | Area |
| 1-3 species, upland habitat |  |  |  |  | 74.39\% | $\begin{aligned} & 922.02 \\ & \text { (acres) } \end{aligned}$ |
| 1-3 species, wetland habitat |  |  |  |  | 17.18\% | $\begin{aligned} & 212.97 \\ & \text { (acres) } \end{aligned}$ |
| Background |  |  |  |  | 3.75\% | 46.52 (acres) |
| Total Area $=1239.48$ (acres) |  |  |  |  |  |  |
| Natural Communities Priorities within Boundary |  |  |  |  |  |  |
|  |  |  | Percent Area |  | Area |  |
|  | 0 |  | 97.91\% |  | 1213.61 (acres) |  |
|  | 128 |  | 2.09\% |  | 25.87 (acres) |  |
| Total Area $=1239.48$ (acres) |  |  |  |  |  |  |
| FNAI Priority Habitat Conservation Lands |  |  |  |  |  |  |
| Unaffected within Boundary |  |  |  |  |  |  |
| FNAI Element Occurrences |  |  |  |  |  |  |
| Unaffected within Boundary |  |  |  |  |  |  |
| Bald Eagle Nests |  |  |  |  |  |  |
| Unaffected within Boundary |  |  |  |  |  |  |
| FWC Black Bear Road Kills |  |  |  |  |  |  |
| Unaffected within Boundary |  |  |  |  |  |  |
| Black Bear Nuisance Reports |  |  |  |  |  |  |
| Unaffected within Boundary |  |  |  |  |  |  |
| WilsonMiller Species Observations |  |  |  |  |  |  |
| Unaffected within Boundary |  |  |  |  |  |  |
| FMRI 2002 Turtle Nesting Beaches |  |  |  |  |  |  |
| Unaffected within Boundary |  |  |  |  |  |  |
| Water Quality |  |  |  |  |  |  |
| Outstanding Florida Waters |  |  |  |  |  |  |
| Unaffected within Boundary |  |  |  |  |  |  |
| 2000 305(b) Basin Status Report within Boundary |  |  |  |  |  |  |
| Classification |  | Classification |  | Percent Area | Area |  |
| DIRECT RUNOFF TO BAY |  | Fair |  | 98.93\% | 1226.27 (acres) |  |
| WEST BAY |  | Good |  | 1.06\% | 13.16 (acres) |  |
| WEST LAIRD DRAIN |  |  |  | 0.00\% | 0.05 (acres) |  |
| Total Area $=1239.48$ (acres) |  |  |  |  |  |  |

1998 305(b) Basin Status Report within Boundary





Biodiversity
NRCS Ecological Communities within Boundary

|  |  | Percent Area |
| :--- | :--- | :--- |
| $17,21,22$, | $5.33 \%$ | Area |
| 7 | $94.67 \%$ | $2.24(\mathrm{acres})$ |
|  |  | $39.85(\mathrm{acres})$ |
|  | Total Area $=42.10(\mathrm{acres})$ |  |

## FWC SCHAs

Unaffected within Boundary

## FWC Priority Wetlands within Boundary

|  |  | Percent Area | Area |
| :---: | :---: | :---: | :---: |
| 1-3 species, upland habitat |  | 82.58\% | $\begin{aligned} & 34.76 \\ & \text { (acres) } \end{aligned}$ |
| 1-3 species, wetland habitat |  | 4.73\% | $\begin{aligned} & 1.99 \\ & \text { (acres) } \end{aligned}$ |
| Background |  | 12.65\% | 5.32 <br> (acres) |
| Total Area $=42.10$ (acres) |  |  |  |
| Natural Communities Priorities within Boundary |  |  |  |
|  | Percent Area | Area |  |
| 0 | 100.00\% | 42.10 (acres) |  |
|  |  | Total Area = | 10 (acres) |
| FNAI Priority Habitat Conservation Lands |  |  |  |
| Unaffected within Boundary |  |  |  |
| FNAI Element Occurrences |  |  |  |
| Unaffected within Boundary |  |  |  |
| Bald Eagle Nests |  |  |  |
| Unaffected within Boundary |  |  |  |

## FWC Black Bear Road Kills

Unaffected within Boundary

| Black Bear Nuisance Reports |
| :--- |
| Unaffected within Boundary |
| WilsonMiller Species Observations within Boundary |
| Classification |

## FMRI 2002 Turtle Nesting Beaches

Unaffected within Boundary
Water Quality

| Outstanding Florida Waters |  |  |
| :--- | :--- | :--- |
| Unaffected within Boundary |  |  |
| $\mathbf{2 0 0 0} \mathbf{3 0 5 ( b )}$ Basin Status Report within Boundary |  |  |
| Classification | Classification | Percent <br> Area |
| Area |  |  |
| LAKE POWELL | Good | $71.78 \%$ |
| WEST LAIRD DRAIN | 30.21 |  |
| (acres) |  |  |




## Environmental Resource Analysis: <br> Resources-At-Risk Report

## All Analyses with no Buffers, Southwest West Bay Conservation Unit

December 11, 2003, rev. January 6, 2004
Event Class $=$ Generic Polygons
Event Name = Southwest West Bay Conservation Unit
Entry Date $=$ 2003/12/11/10:13:35
Entry User = user_id
Buffer Distance $=0$ (feet)
Boundary Area Analyzed = 962.31 (acres)
General/Descriptive
NRCS Ecological Communities within Boundary

|  | Percent Area | Area |
| :--- | :--- | :--- | :--- |
| $17,21,22$, | $30.39 \%$ | 292.48 (acres) |
| 18 | $4.90 \%$ | 47.14 (acres) |
| 21,22 | $19.21 \%$ | 184.86 (acres) |
| 4 | $0.01 \%$ | 0.05 (acres) |
| 4,5 | $0.08 \%$ | 0.82 (acres) |
| 5 | $0.02 \%$ | 0.23 (acres) |
| 7 | $45.38 \%$ | 436.72 (acres) |
| Water | $0.00 \%$ | 0.00 (acres) |

NWFWMD Land Use (FLUCCS Level 3) within Boundary


| Soils by Name within Boundary |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percent <br> Area | Area |
| BAYVI LOAMY SAND |  |  | 4.90\% | $\begin{aligned} & 47.14 \\ & \text { (acres) } \end{aligned}$ |
| Chipley sand, 0 to 5 |  |  | 0.02\% | $\begin{aligned} & 0.23 \\ & \text { (acres) } \end{aligned}$ |
| Foxworth sand, 0 to 5 |  |  | 0.08\% | $\begin{aligned} & 0.82 \\ & \text { (acres) } \end{aligned}$ |
| Hurricane sand |  |  | 0.01\% | $\begin{aligned} & 0.05 \\ & \text { (acres) } \end{aligned}$ |
| LEON SAND |  |  | 11.61\% | $\begin{aligned} & 111.74 \\ & \text { (acres) } \end{aligned}$ |
| PAMLICO-DOROVAN COMPLEX |  |  | 19.21\% | $\begin{aligned} & 184.86 \\ & \text { (acres) } \end{aligned}$ |
| POTTSBURG SAND |  |  | 33.77\% | $\begin{aligned} & 324.98 \\ & \text { (acres) } \end{aligned}$ |
| RUTLEGE SAND |  |  | 30.39\% | $\begin{aligned} & 292.48 \\ & \text { (acres) } \end{aligned}$ |
| Unclassified - Water |  |  | 0.00\% | $\begin{aligned} & 0.00 \\ & \text { (acres) } \end{aligned}$ |
| Total Area $=962.31$ (acres) |  |  |  |  |
| Hydric Status of Soils within Boundary |  |  |  |  |
|  |  | Percent Area | Area |  |
|  | NonHydric | 0.11\% | 1.10 (acres) |  |
|  | Not Primary | 45.38\% | 436.72 (acres) |  |
|  | Primary | 54.50\% | 524.49 (acres) |  |
|  |  |  | Total Area $=962.31$ (acres) |  |
| Estimation of Corps Jurisdiction within Boundary |  |  |  |  |
|  |  | Percent Area | Area |  |
|  | Upland | 22.80\% | 219.46 (acres) |  |
|  | 50\% Waterward Not Primary | 22.69\% | 218.36 (acres) |  |
|  | Primary | 54.50\% | 524.49 (acres) |  |
|  |  |  | Total Area $=962.31$ (acres) |  |
| Primary Hydric Soils with Timber Cover within Boundary |  |  |  |  |
|  |  | Percent Area | Area |  |
|  | Planted | 31.58\% | 303.86 (acres) |  |
|  | Unplanted | 18.03\% | 173.48 (acres) |  |
|  |  |  | Total Area $=962.31$ (acres) |  |
| Fifty Percent Waterward Not-Primary Hydric Soils with Timber within Boundary |  |  |  |  |
|  |  | Percent Area | Area |  |
|  | Planted | 21.35\% | 205.43 (acres) |  |
|  | Unplanted | 2.21\% | 21.27 (acres) |  |
|  |  |  | Total Area $=962.31$ (acres) |  |
| Timber Cover within Boundary |  |  |  |  |
|  |  | Percent Area | Area |  |
|  | Non Joe Land | 0.00\% | 0.00 (acres) |  |
|  | Planted | 74.80\% | 719.79 (acres) |  |
|  | Unplanted | 20.30\% | 195.37 (acres) |  |
|  |  |  | Total Area $=962.31$ (acres) |  |






## Environmental Resource Analysis: Resources-At-Risk Report

# All Analyses with no Buffers, South American Swamp Conservation Unit 

December 11, 2003, rev. January 6, 2004
Event Class $=$ Generic Polygons
Event Name $=$ South American Swamp Conservation Unit
Entry Date $=$ 2003/12/11/10:13:34
Entry User $=$ user_id
Buffer Distance $=0$ (feet)
Boundary Area Analyzed = 803.33 (acres)
General/Descriptive
NRCS Ecological Communities within Boundary



## CARL Projects

Unaffected within Boundary
NRCS Ecological Communities within Boundary

|  | Percent Area | Area |
| :--- | :--- | :--- | :--- |
| $17,21,22$, | $9.47 \%$ | 76.10 (acres) |
| 21,22 | $46.81 \%$ | 376.01 (acres) |
| 3 | $1.27 \%$ | 10.22 (acres) |
| 4 | $0.06 \%$ | 0.50 (acres) |
| 4,5 | $0.62 \%$ | 5.01 (acres) |
| 7 | $41.76 \%$ | 335.48 (acres) |
|  |  | Total Area $=803.33$ (acres) |

FNAI Natural Communities Priorities within Boundary

|  |  | Percent Area | Area |
| :---: | :---: | :---: | :---: |
|  | 0 | 100.00\% | 803.33 (acres) |
|  |  |  | Total Area $=803.33$ (acres) |
| FNAI Coast Priorities within Boundary |  |  |  |
|  |  | Percent Area | Area |
|  | 0 | 100.00\% | 803.33 (acres) |
|  |  |  | Total Area $=803.33$ (acres) |
| FMRI Seagrass Beds |  |  |  |
| Unaffected within Boundary |  |  |  |
| Biodiversity |  |  |  |
| NRCS Ecological Communities within Boundary |  |  |  |
|  |  | Percent Area | Area |
|  | 17, 21, 22, | 9.47\% | 76.10 (acres) |
|  | 21, 22 | 46.81\% | 376.01 (acres) |
|  | 3 | 1.27\% | 10.22 (acres) |
|  | 4 | 0.06\% | 0.50 (acres) |
|  | 4, 5 | 0.62\% | 5.01 (acres) |
|  | 7 | 41.76\% | 335.48 (acres) |
|  |  |  | Total Area $=803.33$ (acres) |

## FWC SCHAs

Unaffected within Boundary

|  |  |  | Percent Area | Area |
| :---: | :---: | :---: | :---: | :---: |
| 1-3 species, upland habitat |  |  | 35.39\% | $\begin{aligned} & 284.27 \\ & \text { (acres) } \end{aligned}$ |
| 1-3 species, wetland habitat |  |  | 54.09\% | $\begin{aligned} & 434.51 \\ & \text { (acres) } \end{aligned}$ |
| Background |  |  | $\begin{array}{ll} 8.23 \% & \begin{array}{l} 66.15 \\ \text { (acres) } \end{array} \end{array}$ |  |
|  |  | Total Area $=803.33$ (acres) |  |  |
| Natural Communities Priorities within Boundary |  |  |  |  |
|  | Percent Area | Area |  |  |
| 0 | 100.00\% | 803.33 |  |  |




## Environmental Resource Analysis: <br> Resources-At-Risk Report

## All Analyses with no Buffers, Side Camp Road Conservation Unit

December 11, 2003, rev. January 6, 2004

## Event Class $=$ Generic Polygons

Event Name = Side Camp Road Conservation Unit
Entry Date $=$ 2003/12/11/10:13:33
Entry User $=$ user_id
Buffer Distance $=0$ (feet)
Boundary Area Analyzed $=2329.96$ (acres)
General/Descriptive
NRCS Ecological Communities within Boundary

|  |  | Percent Area | Area |
| :--- | :--- | :--- | :--- |
|  | $17,21,22$, | $39.35 \%$ | 916.75 (acres) |
| 21,22 | $0.91 \%$ | 21.26 (acres) |  |
| 4 | $7.51 \%$ | 174.93 (acres) |  |
|  | 4,5 | $0.22 \%$ | 5.21 (acres) |
| 7 | $51.78 \%$ | 1206.55 (acres) |  |
|  | Disturbed | $0.23 \%$ | 5.25 (acres) |
|  |  | Total Area $=2329.96$ (acres) |  |

NWFWMD Land Use (FLUCCS Level 3) within Boundary


| Soils by Name within Boundary |  | Percent | Area |
| :--- | :--- | :--- | :--- | :--- |
| Area | (ares) |  |  |
| Arents, 0 to 5 | $0.23 \%$ | 5.25 <br> (acres) |  |
| Centenary sand, 0 to 5 | $1.19 \%$ | 27.67 |  |
| (acres) |  |  |  |
| Foxworth sand, 0 to 5 | $\mathbf{0 . 2 2 \%}$ | 5.21 <br> (acres) |  |



## Florida Managed Lands

Unaffected within Boundary

## FNAI Priority Habitat Conservation Lands

Unaffected within Boundary


FNAI Natural Communities Priorities within Boundary

|  |  | Percent Area | Area |
| :--- | :--- | :--- | :--- |
| 0 | $68.92 \%$ | 1605.71 (acres) |  |
| 128 | $31.08 \%$ | 724.25 (acres) |  |
|  |  | Total Area $=2329.96$ (acres) |  |

## FNAI Coast Priorities within Boundary

|  |  | Percent Area | Area |
| :--- | :--- | :--- | :--- |
|  | $100.00 \%$ | 2329.96 (acres) |  |
| FMRI Seagrass Beds |  | Total Area $=2329.96$ (acres) |  |
| Unaffected within Boundary |  |  |  |
| Biodiversity | Percent Area |  |  |
| NRCS Ecological Communities within Boundary | Area |  |  |
|  |  | $39.35 \%$ | 916.75 (acres) |
| $17,21,22$, | $0.91 \%$ | 21.26 (acres) |  |
| 21,22 | $7.51 \%$ | 174.93 (acres) |  |
| 4 | $0.22 \%$ | 5.21 (acres) |  |
| 4,5 | $51.78 \%$ | 1206.55 (acres) |  |
| 7 | $0.23 \%$ | 5.25 (acres) |  |
|  | Disturbed |  | Total Area $=2329.96$ (acres) |

FWC SCHAs
Unaffected within Boundary

## FWC Priority Wetlands within Boundary

|  | Percent Area | Area |
| :---: | :---: | :---: |
| 1-3 species, upland habitat | 58.91\% | $\begin{aligned} & 1372.51 \\ & \text { (acres) } \end{aligned}$ |
| 1-3 species, wetland habitat | 30.22\% | 704.04 (acres) |




## Environmental Resource Analysis: Resources-At-Risk Report

## All Analyses with no Buffers, Point Washington State Forest Conservation Unit

December 11, 2003, rev. January 6, 2004
Event Class $=$ Generic Polygons
Event Name $=$ Point Washington State Forest Conservation Unit
Entry Date $=$ 2003/12/11/10:13:32
Entry User $=$ user_id
Buffer Distance $=0$ (feet)
Boundary Area Analyzed = 469.59 (acres)
General/Descriptive

## NRCS Ecological Communities within Boundary

|  |  | Percent Area | Area |
| :--- | :--- | :--- | :--- |
|  | $17,21,22$, | $6.10 \%$ | 28.64 (acres) |
| 21 | $38.92 \%$ | $182.76(\mathrm{acres})$ |  |
|  | 3 | $1.32 \%$ | $6.19(\mathrm{acres})$ |
|  | 4 | $3.11 \%$ | $14.61(\mathrm{acres})$ |
| 7,25 | $49.71 \%$ | 233.44 (acres) |  |
| Water | $0.84 \%$ | 3.97 (acres) |  |
|  |  | Total Area $=469.59$ (acres) |  |

NWFWMD Land Use (FLUCCS Level 3) within Boundary

|  |  | Percent Area | Area |
| :--- | :--- | :--- | :--- |
|  | 3200 | $0.08 \%$ | 0.36 (acres) |
| 4340 | $0.03 \%$ | 0.15 (acres) |  |
| 4410 | $55.41 \%$ | 260.21 (acres) |  |
|  | 4430 | $0.24 \%$ | 1.11 (acres) |
| 6200 | $0.89 \%$ | 4.17 (acres) |  |
| 6300 | $40.28 \%$ | 189.17 (acres) |  |
| 6410 | $0.91 \%$ | 4.29 (acres) |  |
| 6900 | $1.97 \%$ | 9.23 (acres) |  |
| 8320 | $0.19 \%$ | 0.90 (acres) |  |


| Total Area $=469.59$ (acres) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| NWI Wetlands within Boundary |  |  |  |  |
| Classification | Classification | Classification | Percent Area | Area |
| P |  | SS | 43.90\% | 206.15 (acres) |
| Total Area $=469.59$ (acres) |  |  |  |  |

## Soils by Name within Boundary

|  | Percent | Area |
| :--- | :--- | :--- | :--- |
| Hurricane Sand, 0 to 5 | Area |  |
| LEON SAND | $3.11 \%$ | 14.61 <br> $($ acres $)$ |
| Mandarin sand | $49.71 \%$ | 233.44 |
| $($ acres $)$ |  |  |



## NRCS Ecological Communities within Boundary

|  |  | Percent Area | Area |
| :---: | :---: | :---: | :---: |
|  | 17, 21, 22, | 6.10\% | 28.64 (acres) |
|  | 21 | 38.92\% | 182.76 (acres) |
|  | 3 | 1.32\% | 6.19 (acres) |
|  | 4 | 3.11\% | 14.61 (acres) |
|  | 7, 25 | 49.71\% | 233.44 (acres) |
|  | Water | 0.84\% | 3.97 (acres) |
|  |  |  | Total Area $=469.59$ (acres) |
| FNAI Natural Communities Priorities within Boundary |  |  |  |
|  |  | Percent Area | Area |
|  | 0 | 98.58\% | 462.91 (acres) |
|  | 1 | 1.42\% | 6.68 (acres) |
| Total Area $=469.59$ (acres) |  |  |  |
| FNAI Coast Priorities within Boundary |  |  |  |
|  |  | Percent Area | Area |
|  | 0 | 100.00\% | 469.59 (acres) |
| ( ${ }^{\text {a }}$ |  |  |  |
| FMRI Seagrass Beds within Boundary |  |  |  |
|  |  | Percent Area | Area |
|  | LAND | 100.00\% | 469.59 (acres) |
| Total Area $=469.59$ (acres) |  |  |  |
| Biodiversity |  |  |  |
| NRCS Ecological Communities within Boundary |  |  |  |
|  |  | Percent Area | Area |
|  | 17, 21, 22, | 6.10\% | 28.64 (acres) |
|  | 21 | 38.92\% | 182.76 (acres) |
|  | 3 | 1.32\% | 6.19 (acres) |
|  | 4 | 3.11\% | 14.61 (acres) |
|  | 7, 25 | 49.71\% | 233.44 (acres) |
|  | Water | 0.84\% | 3.97 (acres) |
| Total Area $=469.59$ (acres) |  |  |  |
| FWC SCHAs |  |  |  |

Unaffected within Boundary
FWC Priority Wetlands within Boundary

|  | Percent | Area |
| :--- | :--- | :--- | :--- |
| Area |  |  |$|$




## FMRI 2002 Seagrass Beds within Boundary

|  |  | Percent Area |
| :---: | :--- | :--- |
| LAND | $100.00 \%$ | Area |
|  |  | 469.59 (acres) |
|  | Total Area $=469.59$ (acres) |  |

## Environmental Resource Analysis: Resources-At-Risk Report

## All Analyses with no Buffers, Lake Powell Headwaters Conservation Unit

December 11, 2003, rev. January 6, 2004
Event Class $=$ Generic Polygons
Event Name $=$ Lake Powell Headwaters Conservation Unit
Entry Date $=$ 2003/12/11/10:13:31
Entry User $=$ user_id
Buffer Distance $=0$ (feet)
Boundary Area Analyzed = 911.58 (acres)
General/Descriptive
NRCS Ecological Communities within Boundary

|  |  | Percent Area | Area |
| :--- | :--- | :--- | :--- |
| $17,21,22$, | $61.75 \%$ | 562.87 (acres) |  |
| 4 | $7.81 \%$ | 71.23 (acres) |  |
| 4,5 | $0.51 \%$ | 4.68 (acres) |  |
| 5 | $2.05 \%$ | 18.73 (acres) |  |
| 7 | $27.87 \%$ | 254.06 (acres) |  |

NWFWMD Land Use (FLUCCS Level 3) within Boundary

|  |  | Percent Area | Area |
| :--- | :--- | :--- | :--- |
|  | 4100 | $0.52 \%$ | 4.75 (acres) |
|  | 4340 | $0.42 \%$ | 3.82 (acres) |
|  | 4410 | $50.87 \%$ | 463.74 (acres) |
|  | 4430 | $2.13 \%$ | 19.45 (acres) |
| 6300 | $45.88 \%$ | 418.23 (acres) |  |
|  | 6420 | $0.00 \%$ | 0.03 (acres) |
| 6900 | $0.14 \%$ | 1.24 (acres) |  |
|  | 0320 | $0.03 \%$ | 0.32 (acres) |

NWI Wetlands within Boundary

| Classification | Classification | Classification | Percent Area | Area |
| :--- | :--- | :--- | :--- | :--- | :--- |
| P | FO | $59.71 \%$ | 544.31 (acres) |  |
|  |  |  |  | Total Area $=911.58$ (acres) |

## Soils by Name within Boundary

|  |  | Percent Area | Area |
| :--- | :--- | :--- | :--- |
| Chipley sand, 0 to 5 | $2.05 \%$ | 18.73 (acres) |  |
| Foxworth sand, 0 to 5 | $0.51 \%$ | 4.68 (acres) |  |
|  | Hurricane sand | $7.81 \%$ | 71.16 (acres) |
|  | Lakeland sand 0 to 5 percent slopes | $0.01 \%$ | 0.08 (acres) |
| LEON SAND | $15.53 \%$ | 141.58 (acres) |  |
|  | POTTSBURG SAND | $12.34 \%$ | 112.49 (acres) |
| RUTLEGE SAND | $61.75 \%$ | 562.87 (acres) |  |




## FNAI Priority Habitat Conservation Lands

Unaffected within Boundary

## FNAI Element Occurrences

Unaffected within Boundary

## Bald Eagle Nests

Unaffected within Boundary

## FWC Black Bear Road Kills

Unaffected within Boundary

## Black Bear Nuisance Reports

Unaffected within Boundary
WilsonMiller Species Observations
Unaffected within Boundary
FMRI 2002 Turtle Nesting Beaches
Unaffected within Boundary

## Water Quality

| Outstanding | Florida Waters within Boundary |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Classification | Classification | Area | Area |
| Special | Lake Powell, Phillips Inlet | $9.81 \%$ | 89.43 |

2000 305(b) Basin Status Report within Boundary


## Estimation of Corps Jurisdiction within Boundary

|  | Percent Area | Area |
| :--- | :--- | :--- |
|  | Upland | $24.32 \%$ |
|  | $13.94 \%$ | 221.68 (acres) |
|  | $50 \%$ Waterward Not Primary | $61.75 \%$ |
| Primary |  | 127.03 (acres) |
|  |  |  |
| Springs |  |  |

## Sinkholes

Unaffected within Boundary
Private Wells
Unaffected within Boundary
Blackwater Areas within Boundary

|  | Percent Area | Area |  |
| :---: | :---: | :---: | :---: |
| 0 | 38.25\% | 348.71 (acres) |  |
| 1 | 61.75\% | 562.87 (acres) |  |
| Total Area $=911.58$ (acres) |  |  |  |
| Mitigation Drainage Basins within Boundary |  |  |  |
|  |  | Percent Area | Area |
| Devils Swamp Mitigation |  | 10.31\% | $\begin{aligned} & 93.95 \\ & \text { (acres) } \end{aligned}$ |
| Lake Powell In-Basin |  | 47.35\% | $\begin{aligned} & 431.65 \\ & \text { (acres) } \end{aligned}$ |
| West Bay Mitigation |  | 42.34\% | $\begin{aligned} & 385.98 \\ & \text { (acres) } \end{aligned}$ |



